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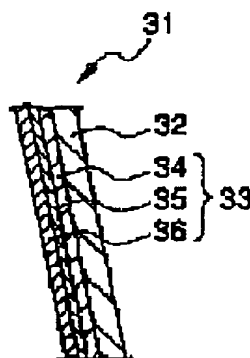
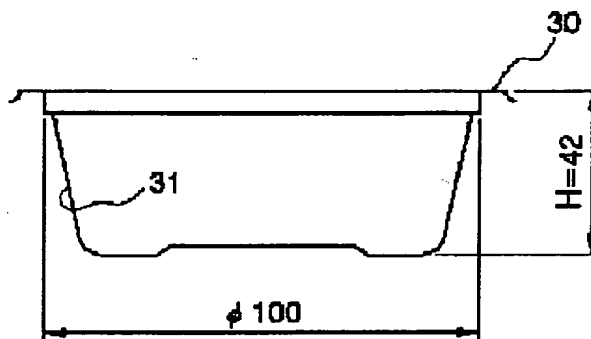
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(54) FOOD CONTAINER

(57) Abstract:

PROBLEM TO BE SOLVED: To improve heat resistance, heat insulation and cushioning properties further in a food container made up by using a polypropylene resin foamed sheet by a method wherein the foam structure at the inside of the polypropylene resin foamed sheet is specified.

SOLUTION: A food container 30 for retort foods is formed of a material sheet that is made up by laminating a barrier layer 33 to the outside of a polypropylene resin foamed sheet (base sheet) 32 that serves as a base. The barrier layer 33 is made up by laminating a polypropylene resin layer 34, an ethylene-vinylalcohol resin layer 35, a polypropylene resin layer 36 in this order to the base sheet 32. The polypropylene resin foamed sheet is formed so that the foam structure at the inside thereof is constituted wherein the number of foams each of at most $500\ \mu\text{m}$ in the maximum diameter becomes 50% or more of the total number of foams per unit area at the section of the polypropylene resin foamed sheet, and the shape of the foam is made spherical. Thereby, an appropriate heat insulation property is ensured and heat resistance is improved as compared with conventional food containers.



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